AMENDMENTS TO THE CLAIMS

The listing of claims will replace all prior versions, and listings, of claims in this application. Applicant amends claims 1, 7-10, 21 and 23 as follows. No new matter is added by any amendment or addition herein.

Listing of Claims

1.   (Currently Amended) A system for delivering content items over a network <u>for download</u> to recipient processors within a service region, the system comprising:

a plurality of edge servers connected for communication on the network and distributed within the service region, each edge server having a storage facility for storing content items for delivery to recipient processors<u>, wherein selected content items are stored on each edge server by applying an algorithm to determine content least frequently used, and selected content items are stored on each edge server based on a least frequently used determination so that not all available content items are stored on each edge server</u>;

at least one parent server connected for communication on the network<u>, wherein the at least one parent server stores all available</u> ~~for storing~~ content items and provides ~~providing~~ content items to <u>the plurality</u> of edge servers<u>, the plurality of edge servers requesting content not stored thereon from the at least one parent server</u>; and

at least one main server connected for communication on the network for providing an interface for receiving and processing requests for content items from recipient processors, wherein each main server is programmed or configured for directing recipient processors to edge servers to obtain requested content items.

2.   (Original) A system as recited in claim 1, wherein the network comprises the Internet and the interface comprises a website supported by the at least one main server.

3.   (Withdrawn) A system as recited in claim 1, wherein each parent server stores all available content items and wherein each edge server stores less than all available content items.

4.   (Original) A system as recited in claim 1, wherein each edge server is programmed or configured to receive requests for content items from a recipient processor that is directed to the

4

edge server by the main server and, in response to a request, determine whether the requested content item is stored with the edge server and, if the requested content item is not stored with the edge server, requesting the content item from a parent server.

5.　　(Original) A system as recited in claim 1, wherein the content items comprise digitally encoded files, each file having at least 500 Mega Bytes of data.

6.　　(Original) A system as recited in claim 1, wherein the content items comprise digitally encoded movie files.

7.　　(Currently Amended) A system ~~process~~ as recited in claim 1, wherein directing recipient processors comprises providing recipient processors with a network address associated with at least one edge server.

8.　　(Currently Amended) A system ~~process~~ as recited in claim 1, wherein directing recipient processors comprises providing a recipient processor with a uniform resource locator (URL) for locating at least one edge server, the URL also including a token which identifies a requested content item.

9.　　(Currently Amended) A system ~~process~~ as recited in claim 1, wherein directing recipient processors comprises providing a recipient processor with a uniform resource locator (URL) for locating at least one edge server, the URL also including a token which identifies the recipient processor.

10.　　(Currently Amended) A process for delivering content items over a network <u>for download</u> to recipient processors within a service region, the method comprising:

storing <u>all available</u> content items with at least one parent server connected on the network;

receiving content items from the at least one parent server over the network and storing <u>selected</u> content items with a plurality of edge servers connected on the network and distributed within the service region<u>, wherein the plurality of edge servers request content items not stored thereon from the at least one parent server</u>;

<u>applying an algorithm to determine content items least frequently used, and storing content items on each edge server based on a least frequently used determination so that not all available content items are stored on each edge server;</u>

5

providing an interface with at least one main server connected on the network, for receiving and processing requests for content items from recipient processors; and

directing recipient processors to edge servers to obtain requested content items in response to receiving and processing requests for content items on the at least one main server.

11.   (Original) A process as recited in claim 10, wherein the network comprises the Internet and the interface comprises a website supported by the at least one main server.

12.   (Withdrawn) A process as recited in claim 10, wherein storing content items with at least one parent server comprises storing all available content items with each parent server, and wherein storing content items with each edge server comprises storing less than all available content items.

13.   (Original) A process as recited in claim 10, wherein directing recipient processors to edge servers comprises receiving a request at an edge server for a content item that is directed to the edge server by the main server and, in response to the request, determining whether the requested content item is stored with the edge server and, if the requested content item is not stored with the edge server, requesting the content item from a parent server.

14.   (Original) A process as recited in claim 10, wherein the content items comprise digitally encoded files, each file having at least 500 Mega Bytes of data.

15.   (Original) A process as recited in claim 10, wherein the content items comprise digitally encoded movie files.

16.   (Original) A process as recited in claim 10, wherein directing recipient processors comprises providing recipient processors with a network address associated with at least one edge server.

17.   (Original) A process as recited in claim 10, wherein directing recipient processors comprises providing a recipient processor with a uniform resource locator (URL) for locating at least one edge server, the URL also including a token which identifies a requested content item.

18.   (Original) A process as recited in claim 10, wherein directing recipient processors comprises providing a recipient processor with a uniform resource locator (URL) for locating at least one edge server, the URL also including a token which identifies the recipient processor.

19.   (Original) A process as recited in claim 10, further comprising determining whether recipient processors are in a specified geographic region and denying access to the requested content to recipient processors not within the specified region.

20.   (Withdrawn) A process as recited in claim 10, wherein storing content items with each edge server comprises determining which content items to store or not to store on an edge server based on a least recently used LRU algorithm and storing content items on the edge server based on the determination.

21.   (Currently Amended) A process as recited in claim 10, wherein directing recipient processors to edge servers comprises determining appropriate edge servers to which recipient processors are may be directed by a load balancing technique.

22.   (Original) A process as recited in claim 21, wherein the load balancing technique comprises a Best Distributor Selection BDI system.

23.   (Currently Amended) A process for delivering content items over a network for download to recipient processors within a service region, the method comprising:

storing content items with at least one parent server connected on the network;

receiving content items from the at least one parent server over the network and storing content items with a plurality of edge servers connected on the network and distributed within the service region;

providing an interface with at least one main server connected on the network, for receiving and processing requests for content items from recipient processors; and

directing recipient processors to edge servers to obtain requested content items in response to receiving and processing requests for content items on the at least one main server; and

controlling access by recipient processors to content items obtained from edge servers, based on payment information received and processed by at least one main server.

24.   (Original) A process as recited in claim 23, wherein the network comprises the Internet and the interface comprises a website supported by the at least one main server.